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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/589,070	03/31/2008	Hakan Thysell	65954(54755)	5869
21874	7590	03/10/2010		
EDWARDS ANGELL PALMER & DODGE LLP			EXAMINER	
P.O. BOX 55874			RACHUBA, MAURINA T	
BOSTON, MA 02205				
		ART UNIT	PAPER NUMBER	
		3727		
		MAIL DATE	DELIVERY MODE	
		03/10/2010 PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/589,070

Applicant(s)

THYSELL, HAKAN

Examiner

Maurina Rachuba

Art Unit

3727

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 November 2009.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 22-24, 26-46, 48-51 and 53-60 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 22-24, 26-46, 48-51 and 53-60 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 10 August 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Drafts/Person's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
2. Claims 22-24, 26-46, 48-51, 53, and 55-60 are finally rejected under 35 U.S.C. 103(a) as being unpatentable over Palushi, 7,251,623 in view of Klucznik, 6,295,682, as set forth in the previous Office actions. Regarding the newly added limitation "each of the finishing units configured to be tilted relative to the frame from a working position to a transport or service position in which the finishing machine has a reduced width;" '682, in teaching the mechanism to tilt the finishing units, clearly teaches that when tilted, the finishing unit is in a position where a dimension of the finishing machine is reduced in the direction of tilt. Without further limitations directed to the degree of reduction of the dimension, it is the examiner's position that '682 teaches that when the finishing unit is tilted, the machine has a reduced dimension in the direction of tilting.
3. Claim 54 is rejected under 35 U.S.C. 103(a) as being unpatentable over Palushi, 7,251,623 in view of Klucznik, 6,295,682 as applied to claim 22 above, and further in view of Beckett et al, 5,643,047, as set forth in the previous Office action. Please refer to the rejection above for the discussion of the newly added limitation.

Response to Arguments

4. Applicant's arguments filed 12 November 2009 have been fully considered but they are not persuasive. Please refer to the rejection above. Further, applicant argues that if the means to tilt the tool of Klucznik were to be combined with Palushi, it would

destroy the operability of Palushi, in that the tool of Klucznik is unable to adjust to uneven floor surfaces. The examiner disagrees. The teachings of Klucznik in no way interfere with the ability of Palushi to adjust to uneven floor surfaces. Klucznik teaches a mechanism for tilting the entire tool away from the surface being processed, about an axis that is not positioned on the tool head. Palushi provides a mechanism for the tool head to tilt about an axis of rotation perpendicular to, and positioned on the tool head. Klucznik clearly teaches the desirability of moving the entire working tool away from the surface being processed for transporting the tool. Further, the proposed combination does teach that the finishing units are tiltable about axes that form an acute angle with respect to each other, in that Palushi teaches that the heads are located along axes that are at acute angles with each other, see for example figure 34 and its description, and Klucznik teaches the mechanism for tilting the heads.

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maurina Rachuba whose telephone number is 571 272 4493. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Monica Carter can be reached on 571 272 4475. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M. Rachuba/
Primary Examiner, Art Unit 3727